

MDEStat Meeting

August 29, 2011



Robert M. Summers, Secretary

Sue Battle-McDonald, Stat Director

Table 1: Expected Number of CAFO's Registered

Date	Expected Number of CAFOs Registered
9/30/11	$2 \text{ PW} \times 1 \text{ permit/week} \times 16 \text{ weeks} = 32 + 74 = 106$
12/31/11	$2 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 26 + 106 = 132$
3/31/12	$3 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 39 + 132 = 171$
6/30/12	$3 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 39 + 171 = 210$
9/30/12	$3 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 39 + 210 = 249$
12/31/12	$3 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 39 + 249 = 288$
12/31/13	$3 \text{ PW} \times 1 \text{ permit/week} \times 52 \text{ weeks} = 156 + 288 = 444$
3/31/14	$3 \text{ PW} \times 1 \text{ permit/week} \times 13 \text{ weeks} = 39 + 444 = 483$

Table 2: CAFO Registration Progress

	7/15/11	7/22/11	7/29/11	8/5/11	8/12/11	8/19/11
1. Total number of NOIs received	593	594	594	594	595	595
1a. Total number of CAFO NOIs	470	471	470+	470	471	471
1b. Total number of MAFO NOIs	97	97	97	97	97	97
1c. Number of NOIs withdrawn	26	26	27+	27	27	27
2. Number of CAFOs with NOI & CNMP received.	319	321	323	325	328	331
2a. Number of CNMPs under review.	222	223	226	226	221	219
2b. Number of CAFOs under public comments.	12	17	17	17	23	23
2c. Number of CAFOs registered under GD Permit.	76	81	81	82	84	89
3. Number of CAFO sites that have submitted compliance schedules to date.	345	346	345+	345	345	345
4. Number of CAFO sites with compliance schedules executed*	330	330	329+	331	331	331

* This is the actual number of active CAFO sites with fully signed compliance schedules. Does not count withdrawn sites which may have signed compliance schedules but are no longer in operation, or combined facilities, or MAFO sites that submitted compliance schedules when they were under CAFO status.

Table 3: CAFO Inspection Tracking

	FY10	FY11						
		Through 10/4/10	Through 2/14/11	Through 3/28/11	Through 5/9/11	Through 6/20/11	Through 7/25/11	Through 8/15/11
“Notified” (ie NOI submitted) CAFO AIs Inspected	49	17	26	28	39	58	86	98
“Notified” (ie NOI submitted) MAFO AIs Inspected	2	3	3	3	3	3	3	3
Non-notified Sites Inspected and Found to be CAFOs or MAFOs	1	22	31	35	35	37	37	37
Total Inspections to Date (including sites found not to be CAFOs or MAFOs)	52	62	190	272	298	319	347	361
Minor Violations Found	5	33	59	62	72	76	104	115
Significant Violations Found	0	0	6	6	5	5	5	5

Table 4: LMA Use of ARRA Funds for LUST Cleanups, Updated 8/16/11 (Continued on next slide)

	3/31/13 Target	3/26/10	5/10/10	8/23/10	10/4/10	3/28/11	6/20/11	7/25/11	8/16/11
Percent obligated (by 9/30/11)	100%	37%	38%	41%	56%	78%	99??	88%	96*
Percent expended	100%	13%	15%	21%	23%	39%	47%	50%	64*
Number of sites	NA	77	77	82	82	85	86	86	86
Number of sites identified for file review (total, including those for which file reviews have been completed)	NR	NR	NR	68	44	44	40	40	40
Number of file reviews performed	NR	35	35	38	35	35	31	31	31
Number of draft file reviews submitted to MDE	NR	NR	10	23	23	24	24	24	24
Number of final file reviews submitted to MDE	40	10	10	20	20	20	23	23	23

Table 4: LMA Use of ARRA Funds for LUST Cleanups, Updated 8/16/11 *(Continued on next slide)*

	3/31/13 Target	3/26/10	5/10/10	8/23/10	10/4/10	3/28/11	6/20/11	7/25/11	8/16/11
Number of UST closures performed	13	2	3	4	4	6	9	9	10
Number of draft UST closures reports received	NR	NR	1	4	4	6	7	7	7
Number of final UST closures received	13	1	1	4	4	6	6	6	7
Number of site assessments initiated (total, whether completed or not)	47	NR	NR	36	36	40	44	46	46

Table 4: LMA Use of ARRA Funds for LUST Cleanups, Updated 8/16/11

	3/31/13 Target	3/26/10	5/10/10	8/23/10	10/4/10	3/28/11	6/20/11	7/25/11	8/16/11
Number of site assessments completed	25	NR	NR	7	7	9	13	24	24
Number of cleanups initiated (total, whether completed or not)	12	NR	NR	4	4	6	7	11	11
Number of cleanups completed	30	NR	NR	3	3	3	7	8	8
Total number of cases closed	NA	NR	0	2		9	11	11	11
Number of sites where no further ARRA-funded work will be performed	NA	NR	NR	NR	NR	21	22	22	22

* Obligated and expended percentages are through June 2011.

Table 5: ARRA-Funded Projects With Ongoing Access Issues

	11/15/1 0	3/28/11	6/20/11	7/25/11	8/16/11
1. Number of ARRA sites where OCP needs, but does not yet have, an access agreement	32*	32*	9	9	8
2. Of the number in Line 1, number of ARRA sites for which an OAG letter has been sent to property owner	0	12	4	4	4
3. Of the number in Line 1, number of sites for which legal action has been filed.	0	3	0	0	0

*This was previously reported as the “number of sites with ongoing access issues”.

Table 6: Sites Anticipated to Use \$50,000 or More in ARRA Funds And/or With Ongoing Access Issues, Updated 8/16/11 *(continued on next slide)*

Case Name	Estimated Spend ¹	Current Obligated	Current Spend	3/28 Status, Issues, Concerns	5/9 Status, Issues, Concerns	6/20 Status, Issues, Concerns	7/25 Status, Issues, Concerns	8/16 Status, Issues, Concerns
1. Stebbins Burnham	\$330,000	\$325,163	\$285,853	None	None	None	None	None
2. Bauchman Store	\$200,000	\$94,223	\$53,683	OCP to call two property owners and then forward to OAG	OCP to forward to OAG	Information has been sent to OAG	No Change	No Change
3. Faststop	\$350,000	\$158,804	\$79,443	None	None	None	None	None
4. Eastern Petroleum	\$300,000	\$155,496	\$23,906	None	None	None	None	None

Table 6: Sites Anticipated to Use \$50,000 or More in ARRA Funds And/or With Ongoing Access Issues, Updated 8/16/11 *(continued on next slide)*

Case Name	Estimated Spend ¹	Current Obligated	Current Spend	3/28 Status, Issues, Concerns	5/9 Status, Issues, Concerns	6/20 Status, Issues, Concerns	7/25 Status, Issues, Concerns	8/16 Status, Issues, Concerns
5. Big Red (Uncle Marvin's Oasis)	\$60,000	\$31,630	\$31,630	None	None	None	None	None
6. Harnes Store	\$450,000	\$329,864	\$178,925	None	None	None	None	None
7. Rockville	\$150,000	\$110,725	\$37,733	None	None	None	None	None
8. K&J Market	\$300,000	\$94,639	\$86,495	None	None	None	None	None
9. Darlington Citgo	\$300,000	\$109,724	\$63,094	None	None	None	None	None
10. East End Garage	\$60,000	\$57,741	\$12,405	None	None	None	None	None

Table 6: Sites Anticipated to Use \$50,000 or More in ARRA Funds And/or With Ongoing Access Issues, Updated 8/16/11 *(continued on next slide)*

Case Name	Estimated Spend ¹	Current Obligated	Current Spend	3/28 Status, Issues, Concerns	5/9 Status, Issues, Concerns	6/20 Status, Issues, Concerns	7/25 Status, Issues, Concerns	8/16 Status, Issues, Concerns
11. Highway Petroleum Management	\$60,000	\$8,079	\$8,079	Cumberland is in the process of acquiring within next 90 days	Cumberland should take ownership on 6/15. OCP will then prepare to pull USTs and address contamination	Cumberland is projecting ownership in August.	No Change	No Change
12. Waljacks	\$150,000	\$80,897	\$34,679	None	None	None	None	None

Table 6: Sites Anticipated to Use \$50,000 or More in ARRA Funds And/or With Ongoing Access Issues, Updated 8/16/11 *(continued on next slide)*

Case Name	Estimated Spend ¹	Current Obligated	Current Spend	3/28 Status, Issues, Concerns	5/9 Status, Issues, Concerns	6/20 Status, Issues, Concerns	7/25 Status, Issues, Concerns	8/16 Status, Issues, Concerns
13. Zion	\$60,000	\$10,120	\$3,534	New property owner, access agreement is being sent.	None	None	None	None
14. Brown Derby	\$60,000	\$15,401	\$6,155	AA returned undeliverable. OCP to attempt redelivery. OCP also to contact SO County about property status.	OCP to forward to OAG	Information has been sent to OAG	No Change	No Change

Table 6: Sites Anticipated to Use \$50,000 or More in ARRA Funds And/or With Ongoing Access Issues, Updated 8/16/11 *(continued on next slide)*

Case Name	Estimated Spend ¹	Current Obligated	Current Spend	3/28 Status, Issues, Concerns	5/9 Status, Issues, Concerns	6/20 Status, Issues, Concerns	7/25 Status, Issues, Concerns	8/16 Status, Issues, Concerns
15. Chickenman	\$150,000	\$139,457	\$16,245	None	None	None	None	None
16. Hahn's Amoco	\$84,000	\$83,515	\$11,960	None	None	None	None	None
17. Ralph's Marine Service	\$60,000	\$13,179	\$794	OCP to forward to OAG	OAG has sent letter and a recent field visit was conducted to confirm site status. OAG and OCP to evaluate filing for access.	OCP/OAG looking to gain access through County by means of it's condemnation of the property.	No Change	No Change

Table 6: Sites Anticipated to Use \$50,000 or More in ARRA Funds And/or With Ongoing Access Issues, Updated 8/16/11 *(continued on next slide)*

Case Name	Estimated Spend ¹	Current Obligated	Current Spend	3/28 Status, Issues, Concerns	5/9 Status, Issues, Concerns	6/20 Status, Issues, Concerns	7/25 Status, Issues, Concerns	8/16 Status, Issues, Concerns
18. Mt Victoria Store	\$45,000	\$15,931	\$5,290	OCP to forward to OAG	OAG has sent letter and a recent field visit was conducted to confirm site status. OAG and OCP to evaluate filing for access.	OAG has recent letter to alternate address and has attempted to contact property owner by phone.	No Change	No Change
19. Mount Aetna Store	\$60,000	\$28,895	\$5,159	OCP to forward to OAG	OAG has sent letter and a recent field visit was conducted to confirm site status. OAG and OCP to evaluate filing for access.	OAG received email from owner that access is not granted. OAG is pursuing filing for access.	OCP is having off-site samples collected to determine if there is any off-site impact potentially from the former station	No Change

Table 6: Sites Anticipated to Use \$50,000 or More in ARRA Funds And/or With Ongoing Access Issues, Updated 8/16/11 *(continued on next slide)*

Case Name	Estimated Spend ¹	Current Obligated	Current Spend	3/28 Status, Issues, Concerns	5/9 Status, Issues, Concerns	6/20 Status, Issues, Concerns	7/25 Status, Issues, Concerns	8/16 Status, Issues, Concerns
20. Thomas Motor Tours	\$60,000	\$5,005	\$5,005	OCP to forward to OAG	OAG has sent letters. OAG and OCP to evaluate filing for access	OAG has attempted alternate addresses	No Change	No Change
21. Jim Arnold	\$20,000	\$7,518	\$7,518	OCP reviewing case file. Likely forward to OAG.	OCP to call property owner.	OCP to call property owner	No Change	No Change

Table 6: Sites Anticipated to Use \$50,000 or More in ARRA Funds And/or With Ongoing Access Issues, Updated 8/16/11

Case Name	Estimated Spend ¹	Current Obligated	Current Spend	3/28 Status, Issues, Concerns	5/9 Status, Issues, Concerns	6/20 Status, Issues, Concerns	7/25 Status, Issues, Concerns	8/16 Status, Issues, Concerns
22. Genie Oil	\$50,000	\$19,819	\$9,331	OCP reviewing case file. Likely forward to OAG.	OAG is negotiating access w/ property owner.	OAG is negotiating access w/ property owner.	No Change	Access has been granted.
23. Shim Property	\$15,000	\$12,387	\$743	AA returned undeliverable. OCP to attempt alternative addresses	OCP to forward to OAG	Information has been sent to OAG	No Change	No Change
TOTAL	\$3,374,000	\$1,908,212	\$967,659					

¹From Spending Plan submitted to the EPA with revisions on August 23, 2010

Table 7: Execution of Consent Documents for Open Oil Remediation Cases

	5/11/10	11/15/10	1/3/11	2/14	3/28	5/9	6/20	7/25	8/16
Number of Open Oil Remediation Cases	847	866	829	853	823	802	822	817	785
Number of Cases Identified as Needing Consent Documents (OCP Priority One or Two cases)	36	35	29	29	29	29	29	29	29
Number of Cases with Consent Documents Executed	13	13	14	14	18	18	19	19	19

**Table 8: LMA Enforcement Cases in OAG by
Priority Level (Continued)**

Priority Category	11/15/10	12/1/10	1/3/11	2/14/11	3/28/11	5/9/11	6/20/11	7/25/11	8/16/11
5	Lead-4 SWP-0 OCP-5 HWP-0	Lead-4 SWP-0 OCP-6 HWP-0	Lead-4 SWP-0 OCP- 6 HWP-0	Lead-6 SWP-0 OCP-5 HWP-0	Lead-5 SWP-0 OCP-5 HWP-0	Lead-6 SWP-0 OCP-7 HWP-0	Lead-6 SWP-0 OCP-7 HWP-0	Lead-5 SWP-0 OCP-7 HWP- Scrap Tires-0	Lead-5 SWP-0 OCP-7 HWP-0 Scrap Tires-0
4	Lead-31 SWP-4 OCP-1 HWP-1	Lead-35 SWP-3 OCP-0 HWP-1	Lead-36 SWP-3 OCP- 0 HWP-1	LEAD-34 SWP-3 OCP-0 HWP-1	LEAD-29 SWP-3 OCP-1 HWP-1	LEAD-30 SWP-3 OCP-1 HWP-1	LEAD-27 SWP-3 OCP-1 HWP-1	Lead-35 SWP-3 OCP-1 HWP-1 Scrap Tires-0	Lead-36 SWP-4 OCP-1 HWP-1 Scrap Tires-0
3	Lead-133 SWP-7 OCP-7 HWP-2	Lead-134 SWP-7 OCP-7 HWP-2	Lead-134 SWP-8 OCP- 6 HWP-2	LEAD-131 SWP-9 OCP-6 HWP-2	LEAD-119 SWP-20 OCP-8 HWP-2	LEAD-126 SWP-22 OCP-6 HWP-3	LEAD-132 SWP-23 OCP-6 HWP-3	Lead-136 SWP-23 OCP-6 HWP-3 Scrap Tires-2	Lead-135 SWP-24 OCP-6 HWP-3 Scrap Tires-6

Table 8: LMA Enforcement Cases in OAG by Priority Level

Priority Category	11/15/10	12/1/10	1/3/11	2/14/11	3/28/11	5/9/11	6/20/11	7/25/11	8/16/11
2	Lead-86 SWP-3 OCP-5 HWP-4	Lead-88 SWP-2 OCP-4 HWP-4	Lead-90 SWP-2 OCP-4 HWP-4	LEAD-93 SWP-2 OCP-4 HWP-4	LEAD-88 SWP-11 OCP-4 HWP-4	LEAD-89 SWP-8 OCP-4 HWP-4	LEAD-93 SWP-8 OCP-4 HWP-4	Lead-92 SWP-8 OCP-4 HWP-4 Scrap Tires-2	Lead-88 SWP-8 OCP-4 HWP-4 Scrap Tires-5 MP - 1
1	Lead -30 SWP-2 OCP-3 HWP-7	Lead-30 SWP-2 OCP-4 HWP-4	Lead-30 SWP-1 OCP-4 HWP-4	LEAD-26 SWP-1 OCP-5 HWP-3	LEAD-26 SWP-1 OCP-5 HWP-3	LEAD-30 SWP-1 OCP-6 HWP-3	LEAD-32 SWP-1 OCP-6 HWP-3	Lead-31 SWP-1 OCP-6 HWP-3 Scrap Tires-0	Lead-31 SWP-1 OCP-6 HWP-3 Scrap Tires-0
No Priority Level Designated	Lead-0 SWP-0 OCP-0 HWP-0	Lead-0 SWP-21 OCP-0 HWP-0	Lead-0 SWP-21 OCP-0 HWP-0	LEAD-0 SWP-19 OCP-0 HWP-0	LEAD-0 SWP-0 OCP-0 HWP-0	LEAD-0 SWP-0 OCP-0 HWP-0	LEAD-0 SWP-0 OCP-0 HWP-0	Lead-0 SWP-0 OCP-0 HWP-0 Scrap Tires-0	Lead-0 SWP-0 OCP-0 HWP-0 Scrap Tires-0
Total	Lead-284 SWP-16 OCP-21 HWP-14 Total-335	Lead-291 SWP-35 OCP-21 HWP-11 Total-358	Lead-294 SWP-35 OCP-20 HWP-11 Total-360	LEAD-290 SWP-34 OCP-20 HWP-10 Total-354	LEAD-267 SWP-35 OCP-23 HWP-10 Total-335	LEAD-281 SWP-34 OCP-24 HWP-11 Total-350	LEAD-290 SWP-35 OCP-24 HWP-11 Total-360	Lead-299 SWP-35 OCP-24 HWP-11 Scrap Tires-4 Total-373	Lead-295 SWP-37 OCP-24 HWP-11 Scrap Tires-11 MP - 1 Total-379

Table 9: Manufacturers Required to Submit E-cycling Registrations

	11/15/10	2/14/11	3/28/11	6/20/11	7/25/11	8/11/11
Number of electronics manufacturers required to register	223	217	220	215	216	213
Number of electronics manufacturers currently registered and in good standing	67 (2010)	57 (2011)	61	69	72	73
Number of electronics manufacturers required to register but not currently registered	156	160	159	146	144	140
Number of enforcement letters mailed	25	50	50	92	138	138
Number of letter recipients who registered after receiving letter	0	1	3	7	8	9

Table 10: LQG Inspections

	12/1	2/14/11	3/28/11	5/9/11	6/20/11	7/25/11	8/16/11
Number of LQGs Registered for More Than Five Years and Never Inspected	0	0	0	0	0	0	0

Table 11: FY12 Hazardous Waste Capital Funds

Projects	Total Cost/ Authorized	Encumbered / Expended	To Be Encumbered	To be Expended	Target BPW Date For Encumbered
Chemical Metals	\$965,420.54	\$961,794.95	\$3,625.59	\$125,802.63	N/A
Poole Property	\$153,945.10	\$153,945.10		\$124,030.33	N/A
Former Cutronics, Inc	\$54,365.27	\$54,365.27		\$3,794.89	N/A
Joy Boehm	\$120,000.00	\$120,000.00		\$120,000.00	N/A
Jarrettsville Pike PCE	\$70,421.53	\$70,421.53		\$66,739.62	N/A
Site Assessments	\$10,922,442.83	\$9,824,347.97	\$1,098,094.86	\$1,105,360.00	N/A